

**Table 18. PAD District 4 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-September 2022**  
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjustments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>	
<b>Crude Oil</b>	<b>233,661</b>	--	--	<b>105,249</b>	<b>-174,061</b>	<b>-7,607</b>	<b>-903</b>	<b>158,145</b>	<b>0</b>	<b>0</b>	<b>23,423</b>
<b>Hydrocarbon Gas Liquids</b>	<b>147,751</b>	<b>-90</b>	<b>3,628</b>	<b>3,204</b>	<b>-136,264</b>	--	<b>1,027</b>	<b>4,399</b>	<b>376</b>	<b>12,427</b>	<b>8,205</b>
Natural Gas Liquids	147,751	-90	2,480	3,204	-136,264	--	980	4,399	376	11,326	8,082
Ethane	47,592	--	--	--	-49,258	--	-211	--	1	-1,456	1,088
Propane	50,749	--	1,905	3,027	-43,920	--	82	--	9	11,670	2,915
Normal Butane	20,016	--	606	155	-17,234	--	1,006	1,505	23	1,009	2,825
Isobutane	8,979	--	-31	22	-9,067	--	-4	1,528	--	-1,621	434
Natural Gasoline	20,415	-90	--	--	-16,785	--	107	1,366	342	1,724	820
Refinery Olefins	--	--	1,148	--	--	--	47	--	--	1,101	123
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	342	--	--	--	4	--	--	338	7
Normal Butylene	--	--	806	--	--	--	43	--	--	763	116
Isobutylene	--	--	--	--	--	--	0	--	--	0	0
<b>Other Liquids</b>	--	<b>6,434</b>	--	<b>734</b>	<b>8,849</b>	<b>2,329</b>	<b>-1,040</b>	<b>15,815</b>	<b>123</b>	<b>3,449</b>	<b>8,715</b>
Hydrogen/Biofuels/Other Hydrocarbons	--	6,434	--	85	3,256	3,180	80	10,762	109	2,004	500
Hydrogen	--	--	--	--	--	1,967	--	1,967	--	0	--
Biofuels (including Fuel Ethanol)	--	6,434	--	85	3,256	1,213	80	8,795	109	2,004	500
Fuel Ethanol	--	3,865	--	7	3,050	1,213	-13	8,147	2	0	366
Biofuels (excluding Fuel Ethanol) <sup>6</sup>	--	2,569	--	78	205	--	93	648	107	2,004	134
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	148	--	--	68	-1,367	2	1,445	2,838
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	501	5,593	-851	-1,188	6,420	11	0	5,377
Reformulated	--	--	--	--	40	-40	--	--	--	--	--
Conventional	--	--	--	501	5,553	-811	-1,188	6,420	11	0	5,377
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	--	<b>-4</b>	<b>182,115</b>	<b>2,544</b>	<b>-1,534</b>	<b>-362</b>	<b>-1,531</b>	--	<b>135</b>	<b>184,154</b>	<b>7,204</b>
Finished Motor Gasoline	--	--	94,176	20	-3,009	-362	-573	--	8	91,389	1,009
Reformulated	--	--	--	--	--	44	1	--	--	43	--
Conventional	--	--	94,176	20	-3,009	-407	-574	--	8	91,346	1,008
Finished Aviation Gasoline	--	--	36	5	--	--	-2	--	--	43	7
Kerosene-Type Jet Fuel	--	--	9,391	311	5,964	--	-42	--	1	15,707	650
Kerosene	--	--	2	--	--	--	0	--	--	2	1
Distillate Fuel Oil	--	-4	54,090	1,522	886	--	-886	--	0	57,380	3,640
15 ppm sulfur and under	--	-4	53,482	1,519	886	--	-915	--	0	56,798	3,382
Greater than 15 ppm to 500 ppm sulfur	--	--	583	--	--	--	4	--	--	579	167
Greater than 500 ppm sulfur	--	--	25	3	--	--	25	--	--	3	91
Residual Fuel Oil	--	--	2,943	--	--	--	-16	--	--	2,959	196
Less than 0.31 percent sulfur	--	--	1,512	--	--	--	7	--	NA	NA	29
0.31 to 1.00 percent sulfur	--	--	353	--	--	--	3	--	NA	NA	7
Greater than 1.00 percent sulfur	--	--	1,078	--	--	--	-26	--	NA	NA	160
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	--	--	--	--	--	--	--	--
Lubricants	--	--	--	--	--	--	--	--	107	-107	--
Waxes	--	--	--	--	--	--	--	--	1	-1	--
Petroleum Coke	--	--	5,556	--	-1,409	--	26	--	0	4,121	163
Marketable	--	--	3,697	--	-1,409	--	26	--	0	2,262	163
Catalyst	--	--	1,859	--	--	--	--	--	--	1,859	--
Asphalt and Road Oil	--	--	8,955	677	-3,966	--	-44	--	18	5,692	1,515
Still Gas	--	--	5,858	--	--	--	--	--	--	5,858	--
Miscellaneous Products	--	--	1,108	9	--	--	6	--	0	1,111	23
<b>Total</b>	<b>381,412</b>	<b>6,340</b>	<b>185,743</b>	<b>111,731</b>	<b>-303,010</b>	<b>-5,640</b>	<b>-2,447</b>	<b>178,359</b>	<b>634</b>	<b>200,029</b>	<b>47,547</b>

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

<sup>1</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>2</sup> Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

<sup>3</sup> Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

<sup>4</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

<sup>5</sup> Product supplied is equal to field production, plus biofuels plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>6</sup> Includes biodiesel, renewable diesel fuel, renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isocane, and Isocetene." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.